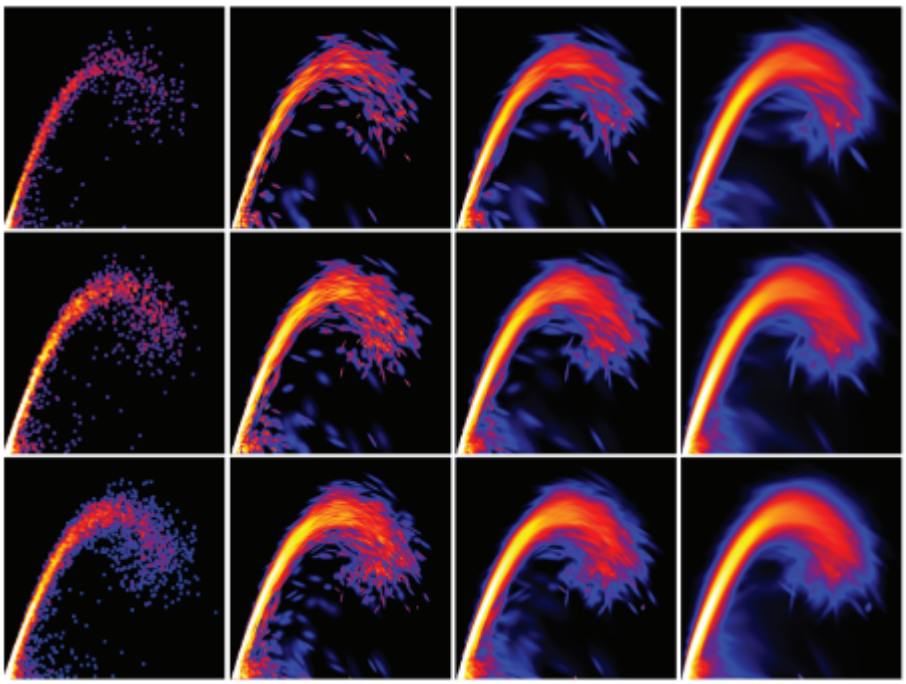
周报

工作

1. 设计之江项目演示的DEMO
    1. 社团检测
    2. 异常检测+pagerank = 推荐
    3. 社团间重要节点最短路查询
2. ChinaVis论文修改
3. 和四维和原凯娟讨论CHI
    1. 把场景从动态图中脱离开，把时间当做一个属性来看，变成多属性图的query

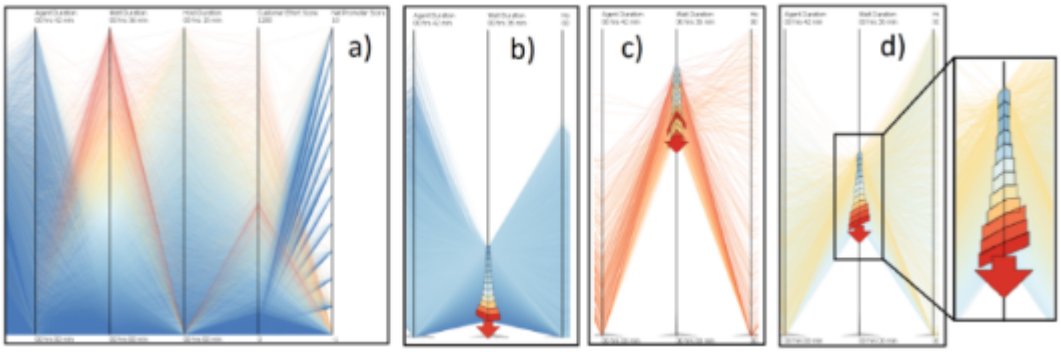
Paper

1. Progressive Splatting of Continuous Scatterplots and Parallel Coordinates



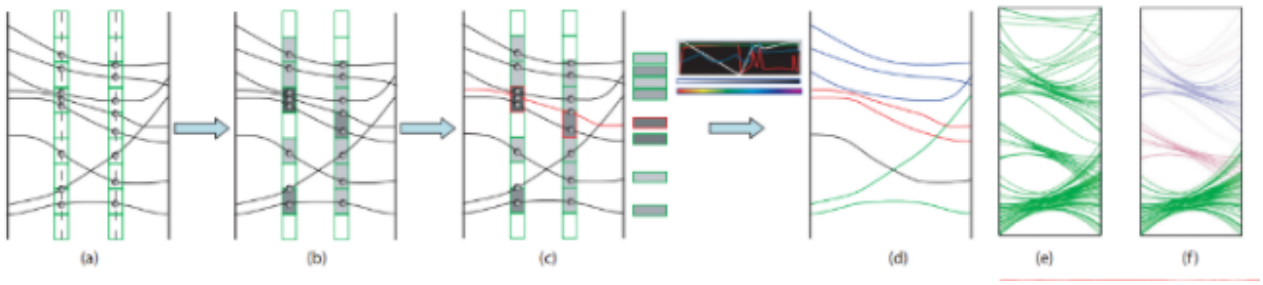
一种CDE的方法而已

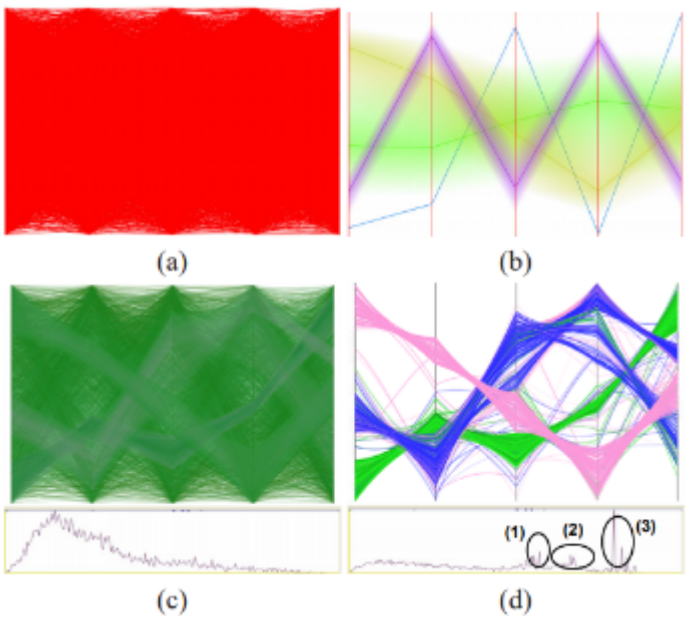
2. Smart Brushing for Parallel Coordinates



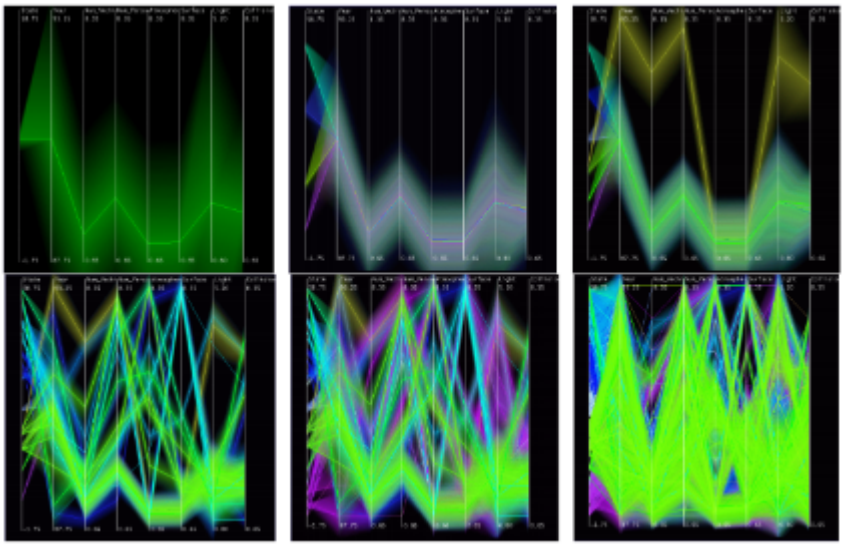
在平行坐标轴间的线上去brush，提供了Higher-order, sketch-based brushing, and smart, data-driven brushing

3. Visual Clustering in Parallel Coordinates





4. Hierarchical Parallel Coordinates for Exploration of Large Datasets



5. 研究了一些赵健的协同分析的文章，更多的是对协同分析之后的结果的分析，而不是如何一起协同分析

1. Teaching UI Design at Global Scales: A Case Study of the Design of Collaborative Capstone Projects for MOOCs

	Topics
1	Overview of UI design process Psychology and human factors for UI design
2	User research methods (e.g. interviews and surveys) Analyzing user data (e.g. qualitative/ analysis) Ideation and idea selection.
3	UI prototyping techniques Design principles and patterns
4	Cognitive walkthrough, heuristic evaluation Evaluation with users (usability lab)
5	Week 1: Project sign-up and group formation Week 2-3: User research and ideation Week 4: Prototyping Week 5: Cognitive walkthrough, heuristic evaluation Week 6: Second prototype and user test plan Week 7: User test Week 8: Peer evaluation

Table 1: Overview of the User Interface Design Specialization

guide the MOOC student teams.

In the next sections, we will discuss how the technical and social components collectively address the identified challenges.

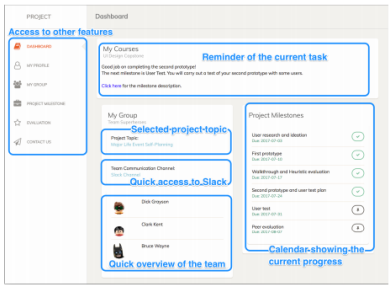
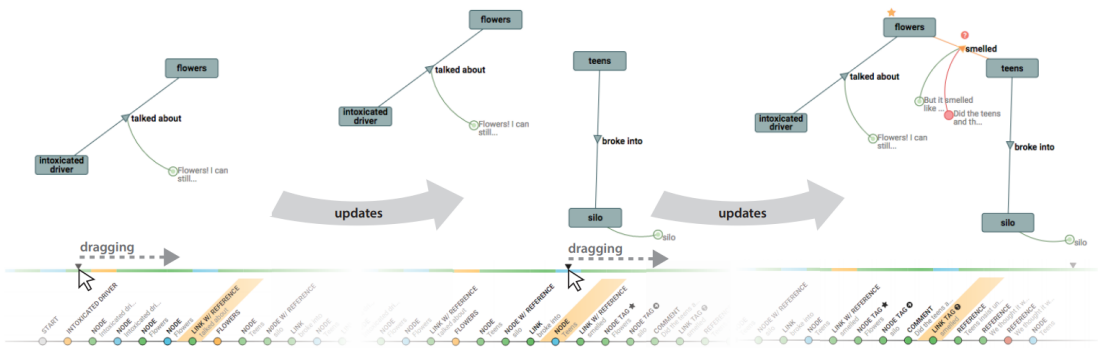


Figure 1: The homepage of ProjectLens, which can be directly integrated with major MOOC platforms

2. Supporting Handoff in Asynchronous Collaborative Sensemaking Using Knowledge-Transfer Graphs



3. Chart Constellations: Effective Chart Summarization for Collaborative and Multi-User Analyses


Data Coverage
100.00%
Encoding Choices
0.00%
Keywords
50.00%
Employee Department Turnover Distribution
Turnover V.S. Years at the Company
Employee Turnover by Project Count
Salary distributions based on company experience
Data Coverage
0.00%
Encoding Choices
100.00%
Keywords
0.00%
Satisfaction V.S. Evaluation
Employee Satisfaction Distribution